

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Chang  
Application Number: 09/992,183  
Filing Date: November 18, 2001  
Title: Output Device For Mobile And  
Pervasive Output

Examiner: Nawaz, Asad M.  
Art Unit: 2455

**AMENDMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Applicants respond as follows to the Patent and Trademark Office action  
dated May 27, 2009: